PTO/SB/05 (08-03))
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UTILITY		y Docket No.	1	1789-08603						
PATENT APPLICATION First In		ventor Fathi		Fathi Hassan Gho						
TRANSMITTAL	Title	Title Autonomous Robotic Crav			er for In-Pipe Inspection					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express	s Mail Label N	lo. EV	303484080 US		S. (2)				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cont	ADDRESS TO; Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Arlington VA 22313-1450									
1.			ROM or	CD-R in duplica	te, lårge table or					
 (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 15] (preferred arrangement set forth below) 	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a.									
- Descriptive title of the invention ii. paper										
- Statement Regarding Fed sponsored R & D	c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS									
 Reference to sequence listing, a table, or a computer program listing appendix 						(c))				
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) 	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney									
- Detailed Description				,	ent (if applicable)				
Claim(s)Abstract of the Disclosure		12. 🔲 In	formation	n Disclosure	☐ Copies of					
4. Drawing(s) (35 U.S.C. 113) [Total Sheets5]				(IDS)/PTO-1449	Citations					
5. Oath and Declaration [Total Pages] a. Newly executed (original or copy)			13. Preliminary Amendment							
b. Copy from a prior application (37 CFR 1.63(d (for continuation/divisional with Box 18 comp		14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	•	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form									
6. Application Data Sheet. See 37 CFR 1.76			TO/SB/35 ther:	5 or its equivalen	t.					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-Part (CIP) of prior application No.: 10/272,846 Prior application information: Examiner Group/Art Unit: 3617 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
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Name (Print/Type) Marcella D. Watkins	phone	Registration N	o. (Attor	Pax (Fax nev/Agent)						
Signature Marcell Ha	A				36,962 ecember 8, 2003					

The collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/017 (10-03)
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FEE TRANSMITTAL For FY 2004		Complete if Known							
		Application	Number						
		Filing Date							
Effective 10/01/2003. Patent fees are subject	et to annual revision.	First Named	Inventor	Fa	Fathi Hassan Ghorbel				
		Examiner N	ame						
Applicant claims small entity status. See	e 37 CFR 1.27	Art Unit							
TOTAL AMOUNT OF PAYMENT	\$ 439.00	Attorney Do	cket No.	17	789-08603				
METHOD OF PAYMENT (Check all	! that apply)	FEE CALCULATION (continued)							
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2. EXTRA CLAIM FEES FOR UTILITY	AND REISSUE	1502 480 1503 640			sign issue fee nt issue fee		\$		
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SUBTOTAL (2)									
** or number previously paid, if greater; For Reissues, se	e above	<u> </u>							
SUBMITTED BY					Complete (if applica	able)			
Name (Print/Type) Marcella D	Watkins	Registration N (Attorney/Age)		36,962	Telephone (713) 238-8000				
ignature ///arch Martin					Date	December 8, 2	2003		

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